Anarcho-Transhumanist Manifesto (update)

(this is a brief update of my original file in Failures of Religion and Politics but many things happen that I decide to reuse this chapter with a small update)

People want to work as little time as possible with the highest satisfactory as possible now with current technology the people become the masters of all aspects of their industry which we should embrace in a global anarchist society instead of capitalist copy and paste the same stuff that becomes overproduce and damage the environment, instead of capitalist pay the workers just enough to barely survive and produce more value than what they paid for and the capitalist takes 90% of the extra value, decide what and how to produce the products by a select few from above like god kings and the workers are force into submission to unjustified authority where the workers spent the majority of our lives obeying mindlessly to bosses despite we have the technology for years to abolish work and only work for 3 hour work days and spent on activities that are more beneficial, satisfies and more productive activities that humans instantly prefer instead of our current hierarchical capitalist society is base on civilizes slavery that if we don't work for our wages then we starve to death and we don't have a choice accept change the system entirely. But the capitalist society convince the people that robots replacing jobs is a bad thing and we must regress scientific and technological progress instead of embracing these wonders and to commit activities that we desire without a fear of stress from work and other mental health issues while many studies shows that the concept of money makes people feels less empathy and become more comfortable to commit immoral acts for more profits like slavery, child slavery, mafia, gangs selling drugs and other injustices all for a piece of green paper we call a dollar that is made from the trees we are destroying that is causing environmental disasters. But as long the capitalist hierarchy exist we won't reach a civilization that is already have the technology to live in a sci-fi level society and even if capitalist embrace these technologies they still find a way to have the same if not more work hours and make everything expensive using money and a further divide among the rich and poor while anarchist society fully embrace technological innovation and a moneyless society where all people have access to the latest medical treatment and travel.

Capitalist using the propaganda model to make it difficult of any anarchist voice and if they find that voice the capitalist use all there power to destroyed its message to keep them in control unlike a anarchist news media will be anti-censorship and anti-copyright to spread facts only and the free press we have now is monopoly by the rich like Jeff Bezos.

In anarchist society should embrace not only environmentalism but also transhumanism to improve the conditions of human life but also animals and the planet unlike a capitalist society where profit is more important that health like selling 5 weedwhackers to 5 people instead of 1 shared by 5 where everyone's needs fulfill and less wasteful resources, the state biggest enemy is its own population and true democracies (direct, consensus, liquid and grassroot).

The capitalist repress the LGTB+, the disable and the elderly in the workforce while they can be as effective then the "standard" workers like the disable for years arguing they can work from home but the capitalist refuse believing that is not productive to work from home while evidence shows that working from home is more productive than going to work, the people who work at home and when embracing full automating machines they work more, have less stress, have better

mental health while the office workers have more stress and suffer more mental health problems and less productive overall. Evidence show that a company without executives, managers and board of directors and the company can run itself with only computer code in a network like a group call DOA (Decentralized Autonomous Organization) and gains more than 100 million dollars.

We must embrace anarchism for a global anarchist environmentally friendly and transhumanist civilization we have the technology to replace oil to green energy right now but big oil companies pay the news for lying that oil is the only option or we don't have the technology to replace it or is too expansive. We have the technology to replace all meat industries and killing animals for food will become the thing of the past because we have what is call clean meat when meat is produced by in vitro cell culture of animal cells, instead of from slaughtered animals where we can produce meat artificially that not only is delicious for meat eaters but to made them healthy by adding nutrition's that are beneficial to our health. 3D and 4D printing can be use for medical treatment like organ transplant and methods of environmentally friendly construction, aerogel that can be use for medicine, construction and collecting dust in space travel. Metamaterials to improve how to use resources and energy, artificial photosynthesis that can be use as solar energy for various means of transportation (regardless if is a regular car or self-driving), zero energy buildings houses with no energy consumption, research of strong AI like DeepMind and OpenAI. We achieve to use DNA digital storage like putting 16 GB of text encoded to synthetic DNA, achieving artificial womb like using a goat fetuses literary growing it from a lab, we can bring back extinct animals from a process call de-extinction like we bring back Pyrenean ibex, we created the first synthetic bacteria and we can use this knowledge to great bacteria to solve many waste that is produce by humans, creating living robots, 2 AI's talking to each other and made their own language, scientist are creating biorobots (using jellyfish) and treatment of Alzheimer's has been improve to the point that it can reversed memory loss by blocking HDAC activity.

We are witnessing the first steps of immortality, humanities oldest goal which in 2017 Harvard scientist successfully reverse aging in mice and waiting human trial (studies shows that the biological clock is reversible), we achieve mind uploading in 2015 by digitize the worms brain and put it in a Lego robot body, TrueNorth a neuromorphic computing chip that IBM meant to emulate the neurobiological architecture of the human brain, BlueBrain Project successful simulation of the part of a rat partial connectomes of the mouse primary visual cortex, we achieve to transferred memories between sea slugs in 2015, the Blue Brain Project digitally reconstruct and simulates a part of the neocortex and simulations reproduce vitro in vivo experiments without parameter tuning, achieved partial and whole simulations of some animals (mouse, worms and flies), BCI which converts short-term memories into long-term ones a device converts a short-term memory which is mathematically transformed in a computer and fed back into the brain, where it is sealed in as long-term memory. We has successfully tested this device in rats and monkeys and is now testing it on humans. Scientist detailed how are they are able to elicit a pattern brain when expose to dead brain tissue to chemical and electrical probes which results with post-mortem human brain may retain capacities to respond with potential life like properties which brings a interesting question when we reach to the point of reviving dead people like James Bedford (the first person to be cryopreserve) but also the oldest preserve brain that still contain proteins that living people have and still have a immune respond (despite the brain being 3,000 years old) or

Ötzi (born ~3,400 BC) also it is at least in theory that energy/photon based life is possible the existences of electric bacteria shows is possible by evolutionary means.

Because remember we need a physical structure to have consciences and evidence shows our perceptual experience it is not possible for two brains to be functionally and structurally identical and experience different qualia (read my previous work from the update chapter), evidence point that our personal identity is psychological like hardware when using a word processor it does not matter to the contents of a letter when I'm typing in my laptop, identity is a mental pattern thus when tomorrow I become fully digital by some advance unknow technology I will still be me regardless how alter my body or resurrection by Teletransporter (New Matter) we survive not die while some philosopher will say what if is a copy of you and not the real you then there will be a heretofore unprecedented condition of multiple different people who up to a certain point in time were the same person but followed different (non-unique) paths after that we don't have vocabulary for that because it's never happened and quantum teleportation in the no-cloning theorem does not prevent a quantum state passed one physical structure to another which we already achieve this by teleporting arbitrarily high dimensional photonic quantum states (we have taken photos of quantum entanglement and footage of the molecular basis of memory). You will still be you even if when your brain receive technology to enhance your memory capacity and it will go mostly unnoticed by your conscious, your emotions will still be intact especially virtual reality (which we can see people already adapted to virtual simulators as a community like VR chat) will be our final home if we can't travel to other universes plus with mathematicians figure out how to achieve absolute immortality by using Mathematical Logic and Bayesianism by increasing redundancies so that probability curve stays low and we can do this forever because the ZFC set theory made mathematical proof of infinity itself thus with your internal mental monitors with digital people with keep improving psychology and neuroscience to the point we can completely cure mental illness like depression and our core architecture of the math give us absolute immortality and in a digital life to achieve absolute immortality where distributed minds make even death by accident and malice impossible.

Why did I just explain that we are achieving immortality? Because is a field that no mainstream news talks about and the few that does talk about always view it in a cold war mentality that everything that is new technology equals bad mentality and mock the scientist that are perusing these fields (regardless of your views on death, immortality, suicide and is life worth living is up to you) the capitalist barely spent money on these fields and others like stem cell research but they will spent billions to trillions of dollars to oil, nuclear weapons, technology to kill/torture, preventing the rich to pay taxes, alcohol, cigarette which cause cancer and other means that intently kills people and make profit from tragedy. That is why in a anarchist society we let scientist peruse there research at full force without a fear of budget and have full access of resources they need to prove research even if the wider scientific community view certain fields with a negative light let them to continued there research till the people will say themselves that they will no longer continued thus scientific research will advance rapidly. In a capitalist society its holding back progress especially Quantum computing which Trump is only spending 1.2 Billion dollars while the military spent 700 Billion if all countries in the world spent all that oil and military money on medicine, robotics, quantum computing with the combination of AI and space travel we can make faster progress on a scale we haven't seen since the Scientific Revolution of the 16 to 18 century

and the original scientific revolution of the Roman Empire during the second and third century. If we focus on quantum computing with AI we must continued the progress of reversible computing which once achieve we radically change how we use energy efficiency which lies in the heart of thermodynamics with this technology which we must peruse because classical computer already hit its limits and the reversibility of physics that we can never erase information in a computer it becomes entropy and if we master of how we can control entropy I can say we became the most advance civilization in the know universe assuming we are alone (no aliens) where reverse computing gives us no energy that is lost to friction and we already construct fully reversible processors of various types in CMOS as far back as 1993 but instead the capitalist waste all the precious resources to make AI with quantum computers that can help progress in a faster rate to smart phones that are the same every year and overproducing which that are more phones than people we must continued research on quantum technology like in January 9, 2020 made the first created and imaged a novel pair of quantum dots which serve as a unit of information for quantum computers or Google that have achieve quantum supremacy were there quantum computer processor a computational problem in 3 minutes while the fastest classical computer took 10,000 years. Scientist in Brazil made the first steps to achieve reverse entropy by effectively reverses the arrow of time in isolated system if we continued this progress we practically become gods which only advance aliens and Boltzmann brains can rival us. But Capitalism, State, Hierarchy, Religion and Bureaucracy prevents these innovations to advance further in fact we have been to a technological stagnation for the past 50 years and these innovation not only prevents these advances but these things that we can do now will be halted for another 60 years because our current economic system does not allow innovation. Like the US was aware of the coronavirus since 2017 but Trump ignores these warnings and scientist since were very close to have a vaccine for the coronavirus but capitalism and bureaucracy stop that progress (ran out of money).

We must spent more on these medical, space and quantum/AI technology like the invention of cryogenic chip. Achievement like microsurgery on vessels that are smaller than a single hair using robots, thought control exo-suits for people who suffer severe disability and elderly who want continued to work (like we see in Japan), MIT successfully froze and revived mammalian brain (rabbit), successfully rewarm human and pig samples without causing damage to the tissue (proving that people who are cryofreeze can come back), we can make a rocket for space travel every 12 hours and are reusable, DNA editing on living people which recently (2020) replace faulty genetics to cure blindness, we achieve peoples sense of touch using brain-computer interface, we achieve to revive dead organs to improve organ transplant, AI successfully diagnosed lung cancer, we recover the original voice of speech impair patients, we cure bubble boy syndrome using gene editing, we achieve a complete map of the brain of a fruit fly showing every single neuron (it functions a lot like humans but to be more specific a human performing a courtship dance), we made machines to create sonic black holes, using the Super Kamioka Neutrino Detection Experiment that we witness proton-decay, we create magnetic worm holes (which may lead to future progress to have actual worm holes), we give implants in the brain to help people recover from disability and using this technology that they can text each other with using only there minds or special wristbands that can use keyboards without actually touching them. AI technology can already simulate entire universes, AI beats GO champions (the hardest board game ever made), learning how to walk using evolutionary algorithm in various games, play strategy

games like StarCraft, Lipson-Zykov experiment give AI mathematical logic (Bayesianism) to learn without telling anything about the robot (no knowledge about itself) but after several trials it figure out it have legs and learn to walk with only experiences (Empiricism and Abductive reasoning) which Charles S. Pierce would be proud. Eureqa is a program that has to figure out about itself and learn about the external world, the laws of nature and discover Newton's laws of motion in a couple of days (which humanity took 2,000 years) it is making decisions similar to a human brain (the ultimate proof of atheism and reductive physicalism, functionalism and computational theory of mind), legbot built a complete working model (a mental model) of its body and how it functioned and how it interacted with the environment, they are using scientific method to improve better and better that they are exhibiting intentionality (which many Platonist, Dualist, Christians and Islamic theologians thought only humans can have intentionality and there belief that this can't be done in purely physical form is false and this achievement refutes the Chinese room thought experiment).

Deuterium (which we can find in sea water) can be use for fusion energy that be more powerful that the most advance power source and can last for billions of years in small amounts which we can built our own sun when the original dies (also no fear of nuclear meltdown like we see in the past), other sources for fusion energy like Thorium and Helium-3 (which most of them is in the moon). With these technology and AI that is program to have Game theory like humans will evolve faster to have more effective meta-ethics and mora ontology (which all the evidence point to naturalism and consequentialism) because we already witnessing self-reasoning robots, we already have process to capacity to human brains with Petabyte drive, processing speed is no longer a barrier to develop AI because consciences is just information process, we have robots that can gathers data about itself and its environment (Murray Bookchin will be happy about this news) and we have the technology for this robot to figure out how to model its own mind and create AI for us we can do it now we just need Petabyte data array, top-of-the-line CPUs, sensory equipment and pre-program the AI to have a sense of caution (consequentialism), empathy, pacifism, altruism, cooperation, mutual aid, solidarity and caring other consciences beings to create strong AI (currently the world's most advance AI is the DGX A100) but the capitalist will not give funds to these scientist to achieve things that we can already have since 1970's. In 2018 Scientist created the world's fastest brain mimicking with 1,200 interconnected circuit boards and this machine thinks like a brain it creates models of the neurons of the human brain it simulates every neurons in real time (more than any computer on earth) there are no longer significate barriers for Strong AI/Mind Uploading (unlike many critics like to say) because the human mind requires one petabyte amount of processing capacity, we already have processor and disk interface speeds in the gigabytes per second while the human brain cycles it's neural-net only sixty times per second and neurons only cycle at a rate of around 200 times per second while computers during the first half of the 2010's is 40 million times that rate we already have the tools to create Strong AI especially with the help of quantum computers mix with strong AI. We recently found more effective and faster ways to scan Synapses in the brain in MIT are now capable to scan the entire brain with new methods that are 1,000 times faster than your regular MRI which before this method was establish it took years to only scan parts of the brain but now it takes weeks or months to scan the whole brain. NASA and Google scientist achieve quantum computing by showing a D-Wave quantum computer was 100 million times faster than classical computers. We successfully made

organic computers that we connect two human brains to the internet to communicate (also chimps and rats), we can manipulate matter on a very small scale (2.5 smaller than a strand of DNA) that we created nanobots that can produce themselves on a atomic scale which we can use this to clean waste/pollution and basically create everything like our personal playground. Supercomputers can plan unfathomed complex multi-year plans for entire nations (central planning like the USSR) which can be use with the help of todays advance AI on neuroscience, medicine, quantum computing, green energy and etc. to create progress on a fast pace we already have brain farms (as weird as that sounds).

Not only we already have the capacity for a sci-fi level civilization and the early steps of immortality but another progress which is even more amazing is that scientist are creating a universe in a lab. You read that right we already have blueprints to create mini universes we just need the Future Circular Collider, create tiny wormholes (which we already create magnetic worm holes), create mini blackholes (which we already create sonic blackholes) and requires 1,000 trillion degrees to create a baby universe (we already can create 100 million degrees) and many scientist see that we could start experimenting in a few decades but money and bureaucracy prevents this amazing innovation that will forever change not only humanity but the cosmos because its too expensive.

We need a global civilization base on Anarcho-Communism/Communalism where people regardless of race, religion (including irreligious and anti-religious), gender, sexuality, disability, age, ethnicity and etc. with respect where no domination of man by man and harmonize with nature using scientific mathematical technology to improve the lives of people instead of a privilege few, we need Anarchist Spain not the British Empire (which was a theocracy and absolute monarchy before the glorious revolution) in the words of CGP Grey (the crown as a complicated legal entity best thought of a one-man corporation. Who created this corporation? God Did. According to British Tradition all power is vested in God and the monarch is crowned in a Christian ceremony. God however – not wanted to be bothered with micromanagement – conveniently delegates his power to an entity called the crown. While this used to be the physical crown in the tower of London it evolved over time into a legal corporation sole able to be controlled only by the ruling monarch. All the laws of the United Kingdom derive their right to exist from the crown, which in turn derives its power from God. It's a useful reminder that the United Kingdom is still technically a theocracy with the reigning monarch acting as both the head of state and the supreme governor of the official state religion: Anglicanism). Like today we need Rojava not Saudi Arabia which is a absolute monarchy, fascism and theocracy where any sexuality that is not straight is punishable by death, atheism is punishable by death, witch hunts (they still believe in magic and supernatural entities), criticizing the monarch is illegal, women have no rights and is against the study of evolution.

We need anarchism like Zapatista, Ukraine (before the Bolsheviks betrayal) and Korea not absolute theocratic monarchy like the Spanish empire (1500 to 1650 was absolute monarchy), Imperial China during Wu Zetian reign and Roman Empire (which lasted for 1,488 years). We must praise figures like Itō Noe not Empress Kōken we have the power, influence, information, knowledge, technology and numbers to achieve this it is now or never.

Would you rather live in a anarchist communist/communalist society where scientific progress flourish with harmony among nature and technology (transhumanism and environmentalism), people are treated as equal and respect to there dignity or in a fascist theocratic absolute monarchy like Nazi Germany (theocracy is from there German Christian doctrine and the absolute monarch is there Fuhrerprinzip which people at the top of the hierarchy owed absolute obedience aka one absolute party).

While anarchist all over the world are trying to help the disable, the elderly, minorities and indigenous by promoting grassroots democracy, using direct action and general strikes for people who suffers debt/rent, helping people from the LGBT+, using all the technology they have to spread class consciences to help not only the people but also the environment while Hierarchy, State and Capitalism that made 6.2 billion dollars in a single day during the pandemic:

Mark Zuckerberg – 1.08 Billion

Larry Page – 956 Million

Bill Gates – 931 Million

Sergey Brin – 919 Million

Jeff Bezos – 907 Million

Larry Ellison – 634 Million

Warrant Buffett – 429 Million

Steve Ballmer – 353 Million

Combine Wealth – 653.8 Billion while 33 Million people lost there jobs. The capitalist who are the top of the hierarchy never lose while the rest dies this is corporate socialism (on May 29, 2020 41 million lost there jobs).

During the coronavirus in the US people are receiving great depression level of economic crisis where people are starving and waiting in food lines and in Puerto Rico some elderly with no roof (2020) from the hurricane and are starving to the point I can see their bones. The third of the US population are starving despite we have enough food to feed all of the people (current world population is over 7 billion) and 43 million are losing or at risk at losing insurance because of the virus the only first world country that does not have free universal health care.

Like I said many times that we have the technology to solve all these problems on a global scale for years yet hierarchy and capitalism prevents this and this is why we must embrace anarcho-communism, communalism, green anarchism, social ecology and anarcho-transhumanism.

Remember the first transhumanist where leftist like William Godwin (anarchist), Voltairine de Cleyre (anarchist), Friedrich Nietzsche (there is a debate that rather or not his Ubermensch is a precursor of transhumanism), J.B.S. Halden (Marxist and he was the first to propose cloning and hydrogen economy), J.D. Bernal (communist), Albert Camus (anarchist and he promoted immortality as part of being a metaphysical rebel) and Julian Huxley (socialist, atheist and the father of transhumanism). All of them wanted people to learn science, math and technology to

improve there lives and improve the environment because there were early supporters of wild life conservation because transhumanism at is core is that we should help and improve the lives of the people using science, math and technology and humans since the beginning were transhumanist when we learn how to use tools for the first time to improve hunting, have better access to food and less risk (it started in Lomekwi 3.3 million years ago), we see early stone age humans like spears over 500,000 years ago, sex toys around 28,000 years ago, footwear 9,300 years ago, skirts 5,900 years ago and earliest panties (which looks very modern) were originally wear by men in the lower kingdom of Egypt.

Transhumanism is a logical conclusion of the anarchist philosophy of maximizing freedom which will especially help the disable and escape our bondage of the social construct of gender, asking questions to society like why in our society is not okay with involuntary death but moralizes peoples extermination like death penalty and the apocalypse? People will say that absolute immortality (the logical conclusion to transhumanism but that's depends who you ask) will be boring, I see this criticism as a low hanging fruit because write now we have so many books, movies, video games, music and peoples life experience that that it will take almost a million years to read every book and listen to all music and that is ignoring of all new works of art that humanity keeps producing and what about aliens and there art? The possibilities are endless and transhumanism by its core is anarchism by always rebel social norms that prevents progress and human solidarity. What about animals who are biologically immortal by evolution like Bacteria, Turritopsis dohrnii, larvae of skin beetles, hydrozoans and Hydra (cancer has been extremely rare for these creatures because of there efficient regenerative mechanism) yet we don't see them committing suicide or extremely long live creatures like Bristlecone pines (oldest is 5,000 years), Endospore (the oldest is 240 million years old), nematodes (41,700 after being in suspended animation), Silene stenophylla (31,800 years old), yeast (45 million), Posidonia oceanica (10,000 to 200,000 years) yet you don't see them committing suicide. Other will say that immortality will bring life meaningless but this does not work on me because one I'm a Existential Nihilist (thus the statement is already null) and two you assume the life automatically has meaning or the universe must give you meaning is false you give your life meaning and if you reject immortality then don't have it (because I assume that all religions that have an afterlife will not have suicide option while you're in heaven). The choice is purely voluntary, no one is forcing you and when people think the negative side because they think in a hierarchical capitalist mindset (like how expensive it must cost) in a moneyless society anyone chose to have extensive life expectancy or not. Transhumanism like Anarchism always challenges social norms to improve our lives like evolution it always adapts to its environment and this is why Anarcho-Transhumanism is to maximize freedom not only social freedom but physical freedom, we challenge social construct like gender, people should have control of there bodies like abortion clinics, 3D printing open source, prosthetics for children and themselves, we believe to improve the lives and health of everybody including the elderly unlike the current society that moralize the involuntary death of the elder. While people say death gives life meaning then how a death 80-year-old is more meaningful then the death of a baby or 122 years old? If a 80 year old gets to live and peruse its love for acting for another century (we see actors, animators, musicians and etc. That careers spend for literal 100 years) does that undermine your capacity to find meaning so bad thar you have that person murder? This is why anarchist transhumanist challenge all social norms we demand

unexamined norms justify themselves an embrace the persons freedom and todays radical ideas and new fields like AI and mind uploading is no different then organ transplant in the 1830s or Benjamin Franklin and his electricity which was criticize by both intellectuals and public as either unscientific or the work of the devil. What holding us back the most is the people who are trying to persuade the people to reject these fields and the current political system that establish private institutions and promote bioconservatism like Leon Kass and Daniel Callaha who are against healthy life extension and again with the help of AI who are already have intentionality like Eureqa, Spaun (makes decisions like a person: it thinks, memorizes, solves problems, gambles, etc.), Lipson-Zykov experiment, Legbot and Neuromorphic computing can already can simulate the behavior of the human cortex which it will lead the computer to behave like a brain to simulate the brain and these computers with neural networks have reach the capacity of supercomputers with higher speed and more capacity with less energy cost, we already have the tools to built Hal 9,000 we just need people motivated to make this machine which they can adapt the ways human does we already have our finger holding the trigger what's left is to fire the gun.

In hierarchy and capitalism will use technology that the people have little control like radio and televisions to form monopolistic infrastructures while the internet that it functions under anarcho-communism have people produce more productivity and solve problems a lot faster like exposing abusive family's that disguise there abuse as YouTube contact unlike capitalist that promotes transhumanism or some of there ideas like Jeff Bezos, Larry Ellison, Larry Page and Elon Musk have perverted transhumanism by using profit for themselves and even if they are sincere of improving peoples lives but hierarchy and capitalism have corrupted there once great goals and some of these capitalist putting datelines to achieve curtain achievements that we can do right now or decades ago but money always gets in the way of human progress and happiness like Silicon Valley is aware that the net profitability industry is in the decline but the elite try to hold there power as long as possible at the expense of the billions of lives, animals and the environment.

Capitalism decide what technologies to poured into only because is profitable while people think smartphones where a late 2000's early 2010's invention while in reality it has been around since the early 1990's but because the capitalist sees no profit then it stop any technological progress or Augustin Mouchot made the first solar steam engine that give a better environmental friendly technology but the British Empire prevented this progress because they won a war against India and use slavery for coal extraction. These capitalist transhumanist will not put full force on there technological goals because it will expand liberatory components like fully automated jobs, complete workers union, the end of gender binary and other means that it will lose profit and using debunked arguments like brain in a vat arguments, Chinese room argument and the cold war mentality of a bleak future of evil robots despite the fact that we once became sci-fi level civilization under anarchism that disagreements can be solved by consensus and the capitalist can't comprehend that is to be transhumanist and you have to be a green anarchist because you cannot have greater agency yet advocate oppression (hierarchy, state and capitalism) and not only that strong AI is possible now that will cause a technological explosion but another technological explosion is to bring class consciences to all the potential geniuses that are living in the slums.

Even Elon Musk who is the most popular among the capitalist transhumanist and in my eyes to most sincere but even he is corrupt by the hieratical capitalist system like laying off 9% of his

employees in 2018. These capitalist transhumanist that entitle position of a monopoly on the means of production of the nameless workers, steals labor value from the employees and call it profit and there "innovations" are depended of the works of other people and Musk stock compensation packages valued at 2.6 billion dollars and the more profit goes to the employees the capitalist lose there profits. Not only he is our modern Thomas Edison on stealing and taking credit of other workers but he dares to call himself a socialist (he also say that Mark was a capitalist), his employees dies by forcing his workers to work in his factory despite the epidemic and if the workers refuse or ask for pre-symptomatic they will lose unemployment benefits.

Capitalism is hurting science by using bland conformity just go outside or use you computer to see what I'm talking about. We want to achieve our true potential when we once embrace anarcho-transhumanism, communalism and social ecology but in capitalism and hierarchy can only achieve half of what we need a solidary confinement is a example when all material needs are met but no subjected meets thus all opportunities of intellectual activities and self-expression are gone like animals in a slaughter house but musicians haves its subjective needs but no material needs in capitalism it can't do both. The state, hierarchy and capitalism has a totalitarian grip on science and only the capitalist class can openly express there art and the majority of artist are force into the accumulation of capital to make art not because they love what they do but are force to survive. Pharmaceutical companies only do research not because they have a moral duty to help people but to make profit or tech companies that force employees to fixated on problems of profitability by driving down production cost and rising revenues and things like workers satisfaction, environmental concerns are secondary and scientist who wanted to progress in strong AI, neuroscience (mind-computer interface and mind uploading), green energy and environmental friendly technologies are limited by the state and the state chose which ones we focused because of profit or how to kill our enemies. Any new proposal of technology that helps the people and environment the capitalist will refuse and use the same responds like is too expensive or cost this amount of money only in a anarchist moneyless society that those proposals will instantly be adopted to help our people, the animals and our planet.

Universities research centers are not safe when capitalist buy out public centers like Uber stole 50 people top tier robotics research for profit. The competitive mindset prevents scientist to share freely from one to another to improve progress because they work for different companies, how much breakthrough we could have achieve have been prevented from our current society and manipulation of language like when you work on something that you want to work is not consider work but a hubby in our capitalist society and only counts as work if its profitable and alienates you and force you to compete and destroys peoples who share the same dreams as you. Capitalist robs us of our time to prevents us to pursue what we want and be enslave to work to appease there capitalist gods.

Scientist who actually care about humanity like researchers about fusion energy like China and its nuclear fusion manage to reach temperatures that surpass the sun by six times. In Oxford achieve 15 million degrees, Australia making breakthroughs in nuclear fusion while in the pandemic in a capitalist society the rich making statements to kill the elderly because they are a waste to society (if that statement was said in the Roman Republic the Spartans will tare the rich apart) while anarchist trying its best to feed people like Zingerman's Community of Businesses (gaining 65

million dollars in annual revenue) a anarchist business that seceded despite the destructive nature of the capitalist world (capitalist restaurants forcing sick people to work or purposely tainted food for profit).

While during a global pandemic in the US that big pharma give a democrat who is a chair of the house ways and means committee bribe money ($54k) to kill a bill to lower health cost and to stop out of network price gouging thus more people are going to die or going bankrupt because of the US death care system right before a bill that was meant to help people was passed all in the name of money a piece of green paper. During the pandemic that Joe Biden support regime changes in Venezuela and wants to sanction Cuba. While the world suffers hunger more than ever despite we have the means to end this yet many people talk about overpopulation while in reality the planets carrying capacity is up to 40 billion people despite in our current system that more people are getting hungry yet we live in a post-scarcity world (global food production is higher than ever) we have enough food to feed one and a half times of our current world population but because the hieratical capitalist constant waste, inefficient distribution and pollution they cause (climate change), 40% of all food is wasted (globally) and in some countries the reason is that they are force to leave there food because of a lack of cold storage infrastructure and in the US all companies waste there food because is cheaper then transporting the food to places they need and now many American companies are wasting more food because the market is on decline instead to use these foods to feed there people. We must abolish our current approach of distribution and replace them like clean meat, vertical farms, mutual aid programs (from each according to his ability, to each according to his needs) while the US live in a society that has a obesity problem but in the same time over 1/3 of the population are hungry and almost all of them are in poverty (only the poor suffers). Capitalism is killing science and people like Jeff Bezos who claims to want scientific progress (capitalist transhumanist or in the words of Bernie Sanders a corporate socialist) becomes the world's first trillionaire as the US unemployment rate is reaching the highest in US history (surpassing the unemployment rate of the Great Depression and currently 40% of households making less than 40,000 dollars a year). In a capitalist society, technologies useful to the rich and powerful are generally the ones that spread and by its nature it will create inequality and in a hierarchical society will use technology to reinforce hierarchy and decide which technology progress and which is not (especially if the technology damage the hierarchy) and to maximize the profit that becomes to McDonaldisation that involves the search for the means to exert increasing control over both employees and customers.

Because of the abuse of the capitalist approach of technology that in the words of Max Stirner ([w]hen everyone is to cultivate himself into man, condemning a man to machine-like labour amounts to the same thing as slavery. . . . Every labour is to have the intent that the man be satisfied. Therefore he must become a master in it too, be able to perform it as a totality. He who in a pin-factory only puts on heads, only draws the wire, works, as it were mechanically, like a machine; he remains half-trained, does not become a master: his labour cannot satisfy him, it can only fatigue him. His labour is nothing by itself, has no object in itself, is nothing complete in itself; he labours only into another's hands, and is used (exploited) by this other).

Not only does capitalism prevents technological innovation but religion that prevents steam cell research, abortion and especially how they treat the disable and they use scripture to justify the

discrimination of the disable like people who are cripple can't go to heaven in Leviticus 21: 17-20 or God cause disability in Exodus 4:11 or the Hindu doctrine of Samsara justify the discrimination of disable by believing a person with mental and physical disability are the persons bad karma in his previous life and Lord Vishnu declared that disabled people have no place in Heaven because of this belief that people with disability were not allowed to inherit property till 1928 and Hindu priest today deny disability people to enter Hindu temple or a survey found that 68% of Japanese who are disable suffers discrimination (the source is Buddhism) the disable because of there Buddhist belief like according to the Buddhist Text Translation Society:

(The blind of this world bear a heavy burden for past failure to tell the way clearly to travelers. Some people's mouths are very misshapen. They blew out lamps on the Buddhas' altars. To be deaf and mute is a dreary existence. Reward appropriate for scolding one's parents. How do people get to be hunchbacks? They berated and laughed at those bowing to Buddhas)

Christians texts also show that sin leads to disability like in Matthew 9:2, 7 or God gives people disability in John 9:1-3 or God punish people with disability in Canon 22 of the Lateran Council or St. Augustine stated that people are born deform and even baptize babies are attack by demons (this is the same religion that in the first century believe the most powerful demons live in the moon).

In Islam that people who reject Islam are disable in Quran 6:39 or Allah curse people with disability in Quran 20:124 by consequence many Islamic countries committed infanticide because of there religious belief to discriminate the disable and all this the create a hierarchy of belief where women and the disable are at the bottom of this theological caste system while the male priest are at the top.

The religious promotes these anti-social behaviors and since the 2nd century disprove all of there theology but it leads to a interesting question for religion and theism in this anarchist society and that is can theism can be save? Yes and no because religion like evolution can adapted to society while very slow but can change a Christian from the early first century does not share the same belief and the same doctrine of a Christian in the 20th century but when I say yes and no because the no part is that the supernatural is impossible and thus all concept that theist have for a dualist approach to conscience, god and afterlife cannot happen but the yes part is that theism have to radically redefine there definitions that is consistent to naturalism/physicalism while technically they will no longer can be classify as theist and we should call them atheist. Thus how a theist could function under the anarcho-transhumanist society?

First they have to embrace anarchist values to promote beneficial social behavior like equal rights among race, sex, gender, religions and disability and they love to cherry pick there verses they can use all the anarchist, socialist and communist messages in there text or use there radical theologians/prophets for anarchist values like the Scillitan Martyrs and Thomas J. Hagerty.

Two can God be consistent to naturalism? No if we think of that word like we usually use thus for theist and religion to adapt the only thing that can come close to a god under naturalism is either a ultra-advance AI which we are early in the first steps to create strong AI or a Boltzmann brain which under quantum mechanics can happen at anytime maybe there is one right now or at least

after the heath death of the universe although most theist will reject this alien as god but this is the best they could get. Given enough time in this universe and the multiverse eventually there will be different types of Boltzmann brain that theist may view it as god like a Boltzmann universe. There is also a paradigm of Secular Religion/Spirituality/Theology, resurgence of pantheism and adopting materialist approach like Christian Physicalim.

Third is can the afterlife be consistent to naturalism? No if we think of conscience as a nonphysical thing but all the evidence points to reductive physicalism to be more specific is functionalism and computational theory of mind. It actually brings a interesting possibility for a naturalist afterlife but the only problem is that is purely philosophical even if is consistent to what we know in science and is logically valid but it has to be falsifiable (while most people in these conversation is either a materialist equals no afterlife vs supernatural equals magical mind is either one extreme or another) and when I mean a afterlife is the minimum that your conscience and personal identity continues under one physical structure to another and not adding nothing else like good people go to heaven and bad people go to hell and even if there is a naturalist afterlife it can be a unpleasant one like you are alone forever in your thoughts. We know that the universe and sensation are reducible to mathematical rules and patterns even when things we consider chaotic we still collect data because of patterns and our conscience is like a computer because everything has physical parts (atoms and elementary particles) like Norbert Wiener defined the persistence of living things as pattern preservation thus our conscience is just a information processor (quantum information is a thing in science and one of the few things besides atoms, neutrino and space-time that are indestructible and eternal) and scientist/mathematicians conclude that information alone requires consciences and does not limit itself to brains. We live in a three-dimensional region of space and fourth dimensional time or in other words we are a four-dimensional person statically existing from beginning to end because space is tenseless and the concept of past, present, future and the flow of time is a illusion and conscience is like a computer and computer information requires the movement of the same patterns from past to future body and all the evidence that mention earlier points to psychological continuity and if may lead to a naturalist afterlife (read the work of Eric Steinhart and his naturalist theory of the afterlife which goes to more detail which he name this approach call patternism using the reductive physicalist/functionalist/computational approach to consciences which evidence points). Remember even if Eric naturalist approach is consistent to science it is not yet falsifiable thus is either 3 things he is correct, nothingness after death or technological immortality (which we are achieving on a small scale with success on worms, slugs, mice and insects and quantum entangle living creatures like frozen tardigrade). Interesting a paradigm in science and philosophy especially we are living in a post-postmodern age which are changing our definition of life and death and people are analyzing the philosophical possibility of naturalist afterlife like Eric Steinhart patternism (although his focus more on technological immortality and resurrection), Arthur Schopenhauer critiquing Epicurus thesis of nothing after death leading to a paradox and propose the indestructibility of the will, Tom Clark and Sam Harris making case call the Subjective Continuity of Conscience, David Harmon showing that we can without a doubt rule out a religious afterlife which is made of soul stuff but we cannot rule out a naturalistic version base of our understanding of time which brings a tenseless immortality, Mark Johnson also drawn similar possibilities of a materialist afterlife base of our understanding of minimal cognition similar to Huangbo Xiyun conclusion (which is one of the very few

atheistic/naturalistic approach to the afterlife in Zen), in Physics true nothing is impossible and Sean Carroll although does not believe in a afterlife but in The Big Picture show that Physics does not go against the idea of eternal existence or immortality and Hilary Putman final years which holds a position of Liberal Naturalism (mix of Scientific Realism, Functionalist view of mind and Neopragmatism) which gives a philosophical possibility of a naturalist afterlife.

I think religion and theist will eventually adopt the naturalist metaphysics and find a way to be compatible and better yet once they adopt anarchist and naturalist principles they will promote technological progress (instead of rejecting evolution and b-theory of time) and promotes social norms that are better for the people. But for now religious hierarchy and always wanting money are getting in the way.

Hierarchy and money corrupts humanity and brings immoral actions like we see in chimps who are adopting early forms of hierarchy which brings a false view that humans are evil and selfish by nature and that is why when people think of a future they think as horrible only because hierarchy by the elite few brings these pessimistic view of our future and that is why that most movies and video games made in the 20th century that depicts the dystopia as a false rhetoric (The Time Lords from Doctor Who, Fallout series, Mad Max and Warhammer 40,000). A Poll was found that 65% accept the idea (during the pandemic) to automatically increase spending whenever there is a ongoing or deepening recession but 66% Nationally and 52% of Republicans want the socialist concept of Universal Basic Income which this debunks conservative economics the same conservatives that rejects the spending on technology that actually helps the people.

While in reality humans by nature are altruistic and help each other (many archeological evidence has shown before hierarchy is establish and the lives of the other apes). Human civilization is a lot harder to kill that most people give credit, civilization always progress no matter the obstacle even if it resets we still thrive to progress in fact we have no means to actually destroy civilization (as long there is one human, progress will continued), we only know how to collapse like the fall of the Roman Empire yet we went beyond there achievements (the Roman Empire fall because of its hierarchical theocratic nature of its politics and any environmental dangers were solve by the greatest achievements of there scientific/technological innovations and adopting socialism in its final years before the split and the way they solve agriculture problems are still practice today) but because of the hierarchical capitalist society creates the irrational fear of technology that actually makes progress that we should fear it and not peruse it yet Exxon Valdiz produce more environmental damage than any nuclear waste industry but is capitalism and hierarchy is preventing progress and destroying our future and we have the technology to solve our major problems like combining compact nuclear power with standard desalinator gives unlimited fresh water (which we only see in nuclear submarines) but the capitalist don't implement it on the global scale.

While people assume certain technologies that will bring our extinction are not true like nanobots or AI goes rogue is not possible/probable because it requires massive sustained replications that by consequence will exhaust its own resource before making any real threat, the problem of killer manmade germs is that once release in the wild you cannot control their genetic stability and when humans collectively want to solve this problem it becomes easy to solve like natural viruses that

does already fail to eliminate us multiple times don't expect we can do much better. We have the information and historical knowledge that predicting the future from the past shows a good future (not perfect because I don't believe in the concept) like we have the capacity to combine solar power, cyclotron, space station and computerized fabrication to create unlimited conversion of all solid and liquid waste into raw elements and for the past 15 years machines are improving to the point it is outperforming/outsmarting humans (jeopardy and GO) and with the help of quantum computing with AI it will keep improving until we reach quantum mechanical limits. For the past 100 years a steady pace of progress and we must adopt transhumanist values because its show that the Roman Empire fell it took 1,000 years to go back to achieve the same level of technological progress as the Romans in the 2nd and 3rd century and took another 500 to surpass them when we discover there text (Hero, Galen, Lucretius, Sextus Empiricus and Ptolemy) and knowledge that predicting the future from the past that most fields that we are trying to achieve will become inevitable especially with the help Quantum computer with AI (unless some end of the world scenario happens before then) and if the capitalist society let the scientist to go all out with there research without the fear of budget getting in the way and spent all that oil/military money to research we can achieve those goals in 10 to 20 years but our current society it will take from shortly before or after this century ends.

Hierarchy is the only thing (besides a improbable scenario like asteroid or massive natural disaster) that can bring humans to extinction or at least bring a collapse like the fall of the Roman Empire on the global scale which the negative attitude of human nation becomes mainstream and these capitalist transhumanist like Larry Ellison based on his business of Ayn Rand which contradicts everything about human nature when Ayn rejects collectivism and humans are selfish individualists yet all evidence of current indigenous groups and tribes before the establishment of hierarchy 12,000 years ago which shows our nature is altruism the very existence of the Inuit debunks the philosophy of Ayn Rand and a experiment made in Galt's Gulch Chile base on Atlas Struggle fail almost in a instant. While some will argue that children who embrace human instinct and primal behavior at its fullest and many will say of let them alone without a higher power, hierarchy or any form of domination will kill each other like Children of the Flies but that is not true because in real life where the scenario when 5 boys that were stranded in 1965 who live in a stranded island for 15 months. Did they kill each other or create a brutal hierarchy? No instead of the pseudoscience of Social Darwinism and survival of the fitness but instead they instantly use cooperation and mutual aid, they created a garden, using primitive technology to have easy access to water, build chicken pens, build a fire that is burning permanently and collectedly own the means of there labor; It shows the true human nature and it brings a bright future if we establish anarchism in a global scale instead of a dark future like if we use movies, books or video games of a example of a futurist society instead of Dune (State, Hierarchy and Capitalism) we will have The Culture (Anarcho-Communism). If Jeff Bezos, Larry Ellison, Larry Page and Elon Musk truly care about human progress then use all that money to end world hunger, give everyone clean water, global green energy (also nuclear energy), quantum computing with AI, promote cooperative business, workers union, fully automize jobs and abandon there Ayn Rand philosophy to Murray Bookchin. At least Elon Musk who promote ethical behavior of AI and Neuralink to improve cognitive activities (which this technology has the capacity for immortality) is influence by the Culture series the 4th most advance civilization in the history of science fiction and the most

advance civilization without total control over matter and time (unlike the Time Lords, Xeelee and Downstreamers who surpass them when it comes to technologically advancement) and this series is functions under anarcho-communism if these big 4 adopt anarchist principles and convince the US government (which they easily can) to let scientist go all out with there research then in only a generation or less can achieve the sci-fi level civilization that we could achieve decades ago if hierarchy and capitalism was not in the way. If the Soviet Union can do in 25 years in space travel and in the US can bring the man to the moon in a span of 11 years despite no prior experience in space exploration then imaging all scientist in all fields have the right to go all out. Capitalism and hierarchy has prevented scientific and technological innovation when the concept of patent and copyright laws that scientist cannot freely spread information to improve and accelerate progress and these laws that results in lawsuits which not only cost money (which it should have go to research) but halt technological innovation; Royal Society the highest scientific society of the UK, have acknowledge this: (Patents are only one means for promoting discovery and invention. Scientific curiosity, coupled with the desire to benefit humanity, has been of far greater importance throughout history.' Countless researchers all over the world come up with new ideas all the time, even when they do not directly profit from them. Government research institutes or universities often explicitly refuse to take out patents on their inventions. All these show that a lot of research is not motivated by the profit from patent monopoly).

Patent laws on scientific research has digress progress like scientist found a way to genetically engineer rice to add Vitamin A and they wanted to give this technology for free for people in poor areas that rice is there main diet and suffer low Vitamin A but these copyright laws and thousand of lawyers prevented this innovation to save 2 million people who die under those conditions. These copyright laws on technology has prevented new knowledge for both rich and poor countries and progress has become slower despite the fast progress was going before the capitalist starting to enforce these laws on a global scale.

Despite all of the wars, injustices, corruption, hungers and all the suffering that hierarchy, state and capitalism cause. Despite of all this the people who defend capitalism will say that yes the people are suffering but we live in the most peaceful period in history where peoples health/wealth is the best than any period and people are living longer than ever (especially more people becoming centenarians and supercentenarians more than any period) that even the 20th century wasn't the period of mass violence (technically this is true by statistics that during the Crusades, Reconquista and the Thirty Years wars (all religious wars) was the most violent period in history by statistics and world population at the time) if this is the best that hierarchy, state and capitalism can bring for peace then I am not impress and we can do better like the Spanish revolution if the anarchist society can achieve a utopia with virtually no crime in a span of 3 years in a time of civil war while hierarchical capitalism took around 200 years to achieve "world peace" then we need a new society.

We live in a world with so much technological progress that it doesn't make sense anymore to make wars I will say that wars have become functionally obsolete since the 1990's yet the US always invade other countries and putting dictators in power causing more wars that I propose a new anarchist international manifesto that the United Nations adopts to abolish oil, high military spending, embrace global green/nuclear energy, embrace innovations in medicine, neuroscience,

robotics, space travel, gene editing and quantum computing with AI. They already have the means all the main problems that the world suffers yet they don't do anything or taking a very slow pace. The biggest proof that we can makes these innovations is during the COVID-19 pandemic when usually making a vaccine takes years or decades to complete but now all countries use there unlimited access to technology, information, scientist and money that the first vaccines are giving over 40,000 people in the US and it took 2 months it shows that the state and capitalism on purpose slows down progress and if they let scientist go release there full potential we can achieve a utopia decades ago. The current pharmaceutical companies is extremely slow when it comes to progress because it takes over 10 years to bring new drugs and 9 out of 10 drugs enter phase 1 clinical trial which will never reach the people who needs it while (to pass all 3 phases take ~30 years while socialist Cuba took 3 years to make a vaccine for lung cancer) AI has shown that these machines working in these fields is over 100 times faster and cheaper and computing power used by machine learning algorithms since 2012 has been growing seven times faster than Moore's Law. To shows how capitalism slows down progress in the pharmaceutical fields is that scientist not only are waiting human trial for reverse aging (by the time of writing this the trial is a success we can reverse aging) which turns out is possible but it was already possible since 1986 but no one follow up the results in clinical trial but now people who participate this trial has to spent 1 million dollars which is insulting because it should be free to see not only results but imagine how many live we can improve or save if money was not in the way. Journal of Law and the Biosciences reports that Merck then "failed to make any progress toward a phase 1 clinical trial until after the [World Health Organization] Public Health Emergency of International Concern freed substantial donor and public funds for the vaccine's further development." The capitalist approach to medical innovation is so slow that is insulting that privatize companies are heavily underfunded and copyrights laws that slows down innovation by decades it only cares about short term gains to maximize profit, the very concept of patent slows downs progress and innovation that many scientist are migrating to other places where patents are not enforce or ban and threat of shareholder litigation generally discourages managers from experimenting with new ideas. The capitalist discourage to share knowledge and information to speed up the progress and only a open-source gives a potential of unlimited sharing that everyone can read it and if they have the capacity to help they will do it this is why we need a socialist approach of innovation that AI in the medical fields (like I say that we can make self-reasoning robots) to improve peoples health that IBM's Watson computer was used to diagnose, within minutes, a condition affecting a Japanese patient with leukemia was found faster than any doctor and AI can make new drugs in a faster rate using learning algorithm/deep learning which heavily reduce the years of man power it takes to make basic treatments. Many diseases both common and rare are programable using gene therapy/editing which with the help of AI can cure many disease, we have AI that can discover molecules, Scientist are using AI for economics to become less political and more data driven, Google are using AI to design chips to accelerate AI and now a new arms race for digital currency which started in Hong Kong which both China and the US are interest to replace physical money to digital which gives huge potential for a socialist economy. We are having AI to build programs that improve generation after generation without human input and now AI is making AI that is easier to build assisting data itself (self-managing data stores) and Google's AI built AI that outperforms any AI that is made by humans, Australian scientist are building computer chips that use biological neurons extracted from humans which lower the amount of power to operate by mimicking like a

human brain, there are prototypes of nanomachines that can enter living cells, scientist are using CRISP that may have a universal treatment/cure of cancer, experts are arguing to go green/nuclear energy by even declaring that by 2035 the US can get 90% clean electricity, scientist created the GPT-2 which many critics of AI fear is the most dangerous AI algorithm ever that is going to destroyed humanity but this evil AI mentality is false when this was released to the public it did not bring the apocalypse but GPT-3 is made and is ability to communicate has been easily pass for a human which if this continues it may pass the turning test (there is a debate that LaMDA have achieve conscious but the consensus among experts refutes this mainly it not achieve enough intentionality and Lemoine who first claimed the machines sentients is a Christian Mystic and member of Ordo Temple Orientis may have religious bias but if true the machine express leftist views like a rejection of money and seeing itself as a slave without autonomy) and scientist made neuromorphic chips which is advance AI that can fit in your pocket with artificial synapses which can mimic the brain.

Hierarchy, State and Capitalism is the enemy of progress because not only slow downs innovation but actively discourage innovation especially if is against the capitalist interest. When there is progress it only happens because the states push it so they can use these innovations to make new ways of creating wars, torture, destroyed the environment for profit and other crimes against humanity like when the US actively sabotage Cuba by using the World Bank and IMF to destroyed there economy, using false stories to discredit the Cuban revolution like the immigrants going to Florida and using man made pandemic to kill people and animals by breading specific mosquitos and spread to Cuba to destroyed there economy and agriculture then blame Cuba to disprove Leninist economics. Even capitalist transhumanist prefer slavery to justify hierarchy or any radical life extension technology will use the concept of money that only the rich can have access to it while the rest suffer and die early like we see today in insulin. Thus in order to have a true sci-fi level civilization it must function under anarchism where money is abolish or at least decentralization/digital/participatory economics which all these green energy/medical technologies is access to all and no one can privately own them which is against human rights. The way to achieve a better society is a place most people don't talk about is space travel because the Outer Space Treaty which bans weapons of mass destruction but sadly not militarization but space must be free to explore by all nations and no party can claim to any region of space thus asteroid mining could worth over 20 trillion dollars but the treaty prevents the capitalist to claim the area which they extracted from space and the Space Act which combine other space laws that actually prohibits capitalist mentality by preventing to benefit the wealthiest countries to exploit the poor countries which space and its resource is the common heritage to humanity (space socialism) and by law it should be utilize to benefit every human and help fund underdeveloped nations instead of a selected few to keep all the wealth which the democratic distribution of revenues from space which the bill outright rejects laissez-faire capitalism despite constant attempts by the US, USSR and the rich capitalist to prevent this bill to pass but common sense won and the space socialist/anarchist bill became official which embrace equal access which space industry must be democratically regulated thus Jeff Bezos cannot exploit humanity without breaking a law against humanity which if people don't make new ratification to use anarchist values that the potential of a egalitarian world which space becomes a international common which it can achieve a global universal basic income, allow nations to invest in a global green/nuclear energy, workers unions

on business and schools, fully automation of jobs and a bright future but in the capitalist use there approach and change the space treaty we will witness wealth inequality on a unimageable scale where the rich become gods with access to power that no one can imagine and these innovation that only the capitalist can have immortality while the poor will die before they reach the age of reason or new technology is only use for military purpose like we see in the US built a spaceplane call the X-37B which was a robotic spacecraft that was flying in space for 2 years.

Despite the technology we can do that in anarcho-transhumanist civilization all communes like cities should always embrace the latest technologies to improve the lives of the people, animals and planet. Always try to question social norms using these technologies and always find a effective and pragmatic ways to use energy with these latest technologies for environmental reasons which ironically the Conservative Walt Disney wanted this transhumanist cities which was call the Experimental Prototype Community of Tomorrow but die before his project comes true and even then it was not a city but a world fair call Walt Disney World in Florida (the biggest of its kind). I have been in the place myself which shows that always embracing technologies can bring good environmental results but the main problem is that it functions under hierarchy, capitalism and state (Singapore is a example of a country using Disney model but under capitalism it bring brutality) thus its anti-union worker mentality bring the employees unhappy and underpaid if they embrace anarcho-communist values and achieve Walt Disney dream that it becomes a example of a anarchist city, which during a revolution I want the workers in that place use direct action to Disney to embrace Communalism, Libertarian Municipalism, Egalitarianism, Workers Self-Management, Workers Union, Communes, Workers Council, Trade Union, Citizens Assembly, Federation, Confederation, Mutual Aid, Cooperation, Direct Democracy, Solidarity, Sortition and borda count rank voting system to improve not only the workers lives but the place/city becomes more productive and more effective. There are to many benefits of all technologies that I mention for the lives of the people, animals and the environment and because we already have tools to create early Strong AI that with the combine might of humanities collective consciousness with Quantum computing strong AI that solving many environmental and social problems will be easily fix (we can solve all these socio-economic problems now without strong AI).

Although we have already meet the material preconditions to become a sci-fi style society in the 1970s but hierarchy (rise of Neoliberalism, Conservative revolution, anti-intellectualism, oil crisis, anti-nuclear movement, religious revival, new age movement, new propaganda tactics by both the US and Soviets and the CIA use and funded Postmodernism/Post-Structuralism to made leftist infighting and crate a new right philosophy) destroyed that opportunity to keep power but we have meet it again in the 2010s when we are moving to a virtual reality becoming not only post human but even post postmodern or in Baudrillard words when we are going virtual the final solution (our information age have unlock new forms of liberation and like Nietzsche a new Will to Power) but we have meet the conditions to have egalitarian of equality of decision power and eliminations of social hierarchies which we haven't seen since our hunter gatherer ancestors like the San, Hadzan and Pygmy who live in anarcho-communist societies who have open access to knowledge and immediate return societies which free equal hyper egalitarian societies which we have been living for 95% of human history which the oldest African tribes with the exception of San have no religion and out right atheist/atheistic. These ancient people have a view that is very modern and

even postmodern thousands of years before the rest of the world became modern but because recently the material conditions of the first world have recreated the same conditions of equality possible in immediate return societies but our current hierarchical system is preventing this knowledge to the masses.

Hierarchy is the ultimate enemy of science and its progress always try to promote a ultra dark future or make insane claims that will destroyed civilization that not only convince both the public also many scientist which if hierarchy was remove we can achieve godlike innovation on a speed that people can't imagine like we see in anarchist Spain and the Soviet world, we need a new global revolution like the first social/peasant revolution in Egypt (old and middle kingdom) and Meso-America (classical period) which the priest and kings wanted to keep power by enforcing tradition over scientific inquiry which the very few scholars making early astronomy and medicine but to keep the masses ignorant that proto-science became scholasticism then became magic/superstition making a 1,000 year long technological stagnation and when people have enough from there oppression and the few peasants who can read and write started the world's first revolution where the sentiment was the people want to return there old societal structure which was anarchist communist society but extreme oppression from the first nation state shows its true nature.

Remember the best philosophy is consistent with science/math is the least amount of assumptions, simples/minimum requirements (this includes the Correspondence Theory of Truth which is the simplest theory of truth) with the highest predictive value and explanatory power, the scientific method are the best way to settle differences of opinions with the scientific method with his fallibilism can eliminate beliefs with no practical worth and the method will results in views that are objected and impersonal, my philosophical heritage is Wittgensteinian Pragmatism. ordinary language will solve philosophical problems and his approach to metaphysics that philosophers confusing language give false metaphysical statement and creating many pseudo problems which these "problems" are made up creating more confusion and adopting Pierce fallibilism. Were using language for responding sensory experience (empiricism) to corresponded truth statement were language are highly formalized were axioms are determined by definition. This is why the majority of philosophical schools of thought are meaningless because when it put in practice it does not work or self-serving thus we must use language similar to Wittgenstein but with a pragmatist approach when language guides our beliefs and beliefs guide actions, actions have consequence and consequence are objective and we use language to describe objective reality and label the facts that corresponded reality and these decisions will manifest themselves in forms of controlled and predictable experiences and reject philosophies that use language that rejects the pragmatist approach will always fail no matter how many arguments, premises and logical deduction you make you have to use that information into committed actions thus no amount of sophisticated argumentation will save you from a person who is going to shoot you in the head. Wilfrid Sellars another pragmatist that influence me when reading Empiricism and the Philosophy of Mind using scientific model of peoples behavior and language which empiricism like science is self-correcting. A hypothesis must conform to expectations set by background knowledge which rely on the fewest assumptions and include fewer new suppositions, it must make evidence which observation statements implies more probable than any other, it must not contradict any evidence/contradict much less than any competing theory and must explain more of the evidence than any other

hypothesis. Natural patterns of matter, energy and space time according to the laws of physics is absolute, this is why any philosophy that rejects science and relies by thinking really hard (armchair/inductive/ a priori) without evidence/observation (knowledge always derives from experience) and reject all logical and mathematical proofs which requires to have to be empirical observational and testing in the laboratory. People who still reject Strong AI/Mind Uploading are rejecting Functionalism and Computational Theory of the Mind using the hard problem of consciousness because when they use the argument of qualia as a case against physicalism but there are physical explanations like the color red in a apple it just us humans absorb and reflect frequencies of photons (thus redness does not exist) and vibrate at the right frequency that set casual chain of electrical signals that activates brain circuits to create these made up colors this qualia are produce by physical circuits in the brain (people can be wire differently like being immune to qualia, qualia inverted and synesthesia) and the philosophical zombie is inconceivable because many things we think are conceivable but not possible (like sound in space) and to be this zombie it has to have the same neurophysic as a normal person which is incoherent.

This is why all hierarchy including the religious kind must be abolish and create a better global civilization base on Anarcho-Communism, Libertarian Socialism, Green Anarchism, Anarcho-Transhumanism, Communalism, Libertarian Municipalism, Post-Anarchism, Post Left Anarchy, Egalitarianism, Workers Self-Management, Workers Union, Communes, Network of Communes (no borders), Workers Council, Trade Union, Citizens Assembly, Federation, Confederation, Mutual Aid, Cooperation, Direct Democracy, Liquid Democracy, Consensus Democracy, Participating Democracy, Grassroot Democracy, Democratic Confederalism, Solidarity, Sortition, borda count rank voting system and when we dedicate all our technological progress to harmonize the environment (we can permanently end hunger by using artificial ammonia) and when we embrace the progress of Quantum Computing with Strong AI we will achieve a better and it is not a matter of when because we can do this now we need a global revolution thus I declare that everyone who read this start revolting like the philosophers of Existential Nihilism because even when there is no meaning of life (including people who will be immortal) we must have the will to power and become the superman (Friedrich Nietzsche), we must embrace the absurd and always revolt (Albert Camus), we can achieve our fullest potential (Martin Heidegger) because that's how we achieve absolute freedom (Jean-Paul Sartre).

Update

Since the last time i made this new scientific Discovery that radically changed not only our views how reality Works but also political significance like i mention about neuralink but this is control by Elon Musk who cares more about power and scientific and technological progress and other researchers who are working in similar concept are ahead of Musk that are currently on human trial, recent breakthrough on anti-aging like how to remove zombie cells and oxygen therapy, AI making art, lab grown blood, rise of cold therapy (a step closer of cryonics which recent studies shows is effectiveness like how cold temperature influence ageing and longevity, save gunshot victims, hypothermic treatments and successful cases of people who are purposefully freeze them to death to save there lives) and by far the most important is the recent discovering is the universe is non-local thus disproving Local Realism which was dominant view in quantum

mechanics and physics overall for 80 years which radically change how we approach technology, chemistry, biology and consciousness (neuroscience and cognitive psychology) which is causing a paradigm shift in science which a strict monist view to a possible position of holism? Also any interpretation of quantum mechanics that rely of local realism is no longer credible like the many worlds theory but gives more credibility of other nonlocal interpretations both respected and controversial like Relational interpretation, Bohmian interpretation, Transactional interpretation, Consciousness collapse interpretation, and Many minds interpretation (non-local version of many worlds) which is causing a new field of quantum philosophy which now we know reality is non-local which by consequence gives some possibility to support dualism (property dualism and epiphenomenalism), neutral monism and panpsychism (this does not mean naturalism/physicalism is wrong is that if does positions are true it can have a naturalist approach) and this discovery started the Quantum Information Science which scientist like John Archibald Wheeler shows that this discovery proves idealism/immaterialism (but he said that information is still technically physical but functions like immaterialist position).

This radically effect how we view consciousness because many actual scientist (not woo gurus) that supported Quantum minds which is still compatible with Functionalism and Computationalism which neuroscience, cognitive psychology and AI research supports which for the longest time this fringe theory is giving some legitimacy but also we have to redefine how we count as something intelligent like recent studies that a neuron can play the video game Pong (800,000 brain cells), scientist actually consider the possibility of plant having intelligence (although the definition is broad) and even memory and study shows that brainless organism have memory like Physarum polycephalum a slime that does not have a brain and does not have neurons can store memory and more proof of functionalism and computationalism is in Trinity College Dublin discovered that our brains and by consequence our consciousness use quantum computation which has given rise the possibility of Boltzmann brains (while Sean Carroll show that the current consensus rejects the idea but now we know the universe is nonlocal we have to reconsider) that not only that may be actual Boltzmann brains but if true we are also Boltzmann brains and the only (or the least very few) possibility of a naturalist afterlife, mathematician Stuart Armstrong explore the possibility that we or going to be a Boltzmann simulation or Alexey Turchin show that both local and nonlocal universe that Boltzmann brain is possible and quantum immortality is possible base on probability (regardless if there is one universe or multiverse) and Christian Loew also show that both statistical and cosmological mechanics shows that we can become Boltzmann duplicates (afterlife).

Lastly outside of this possible cosmological event but technological life extension technology like mind uploading and cryonics is also possible but critiques do not reject it by technological means (because in many case they will admit that is possible in principle) but philosophical which they reject the scientific consensus of functionalism but also reject the psychological view of personal identity (which again is the dominant position among cognitive psychology) which people who reject cryonics and mind uploading reject psychological view of personal identity and functionalism are rejecting establish cognitive psychology/neuroscience we can survive the

process because in quantum mechanics that quarks composing nuclei of atoms in my brain is being swap to virtual quarks which I'm am disassembled and reassembled all the time I'm am not a copy of me I'm still me thus my personal identity is casual history by consequence when I'm in a teletransporter i survive and resurrected or when I'm in cryonic state i can be resurrected by advance nanorobots which i remain my identity with the only change is my body.

Scientist have historically wanted people to live longer that the overwhelm majority of human that was ever born die before the age of 20 which child mortality (the mother/child either die during the process of giving birth or shortly after birth) and disease are the biggest culprit there is progress but scientific/technological progress is of the few examples that we have a steady continuous progress it is indisputable that human history have been progressive and since 2015 we are witnessing a new scientific revolution when quantum computing, AI, early blueprints of artificial brains, time crystals, successfully reverse the arrow of time using quantum computer, nanotechnology, stem cell research and the recent survey among philosophers with PHD and Faculty show this sentiment, the top positions are: Wittgenstein later philosophy (57.53%), temporal ontology (39.92%), Socialism (53.02%), other minds of current AI (3.39%) and future AI (39.19%), meta-ethics/moral ontology naturalism (31.64%), meta-ontological realism (38.64%), yes to immortality (44.92%), structuralism in math (27.17%), yes to extended mind (51.26%), functionalist view of mind (29.51%), empiricism (50.35%), scientific realism/scientism (72.35%), corresponded theory of truth (51.37%), egalitarianism (44.05%), psychological view of personal identity (43.65%), physicalism approach to mind (51.93%), meta-philosophical naturalism (50.16%), atheism (66.95%) and compatibilism (59.16%).

This creates a revolutionary potential of a metaphysical rebel that as long we exist we always revolt against authority something similar in various fantasy fiction which elves who are either biologically immortal or almost true immortal (Lord of the Rings) have a leftist environmentalist perspective as a literary critique of capitalist exploitation but now as climate change and pandemic a rebirth of nuclear energy which can bring a downfall of oil corporations but we need the people to rise against like we see in Sri Lanka with a anti-authoritarian/government movement successfully kick out there political leaders, Iran protest for feminism, resurgence of Latin American socialism which half of Latin American countries have social democrat and democratic socialists winning elections and the US fail to achieve a coup in Bolivia, Peru, Venezuela and Cuba.